

# EVERGREEN

EVERGREEN OPERATING CORP.  
1000 Writer Sq., 1512 Larimer St., Denver, CO 80202  
TEL 303 534-0400 FAX 303 534-0420

15-023-20091-00-00

February 20, 1990

Kansas State Corporation Commission  
200 Colorado Derby Building  
202 West First Street  
Wichita, Kansas 67202-1286

Attention: Mr. Jim Hemmun

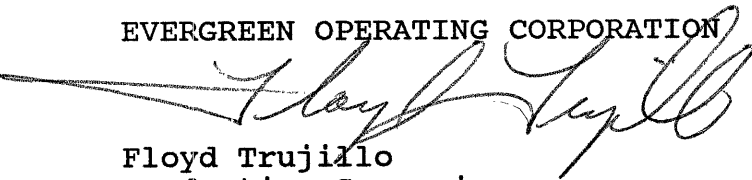
Re: Holzwarth #1-1  
Section 1, T3S, R42W  
Cheyenne County, Kansas

Dear Mr. Hemmun:

Per your request, enclosed find a field copy of a completion report on the captioned well. This report was prepared by the original operator, Murfin Drilling Company. Please direct all future correspondence to the new operator, Harvest Energy Company.

Yours truly,

EVERGREEN OPERATING CORPORATION

  
Floyd Trujillo  
Production Supervisor

cc: Harvest Energy Company  
Murfin Drilling Company

RECEIVED  
STATE CORPORATION COMMISSION

FEB 22 1990

CONSERVATION DIVISION  
Wichita, Kansas

15-023-20091-00-00

HOLZWARTH #1-1  
C NW SE Sect. 1-3S-42W  
Cheyenne County, Kansas

COMPLETION REPORT

11/9/78 RTD 2200'. Spot plug at 1861' w/50 sx Class "A" + 2% CaCl. Dress plug at 1700', ran 4 $\frac{1}{2}$ " casing, landed at 1680' w/125 sx Class "A" + 10% salt + 3/4% CFR-2. P.D. at 9:45 p.m. 11/8/78. Shoe joint at 32.22'. Good returns and pipe rotated throughout.

11/27/78 Wellex ran Gamma Ray Acoustic bond log with collar locator. Swabbed well dry. To perforate December 1, 1978.

11/30/78 Perf: 1556-66' with 8 shots per foot. Natural rate - 0 MCFD.

12/04/78 556' FIH, swabbed down and dumped 100 gal. 10% acetic acid.

12/05/78 24 hr SIP 13#. Frac w/300 sx of 20/40 sand, 180 BW, 250,000 SCF N<sub>2</sub>. Avg. rate - 4 BPM of fluid.

Breakdown press. - 850#  
1/2# sand - 850#  
1# sand - 1000#  
1 1/2# sand - 1100#  
Flush - 1150#  
Final pump press. - 1100#  
ISIP - 1000#  
5 min. - 975#  
10 min. - 950#  
15 min. - 950#  
30 min. - 900#  
120 min. - 670#  
Open 20/64" ck at 1:30 p.m.  
1:40 p.m. 26/64" ck, fluid to surface, 540#.  
1:45 p.m. 26/64" ck, fluid to surface, 300#  
2:00 p.m. 32/64" ck, steady fluid, 200#.  
Cleaning to pit.  
3:30 p.m. 3/4" ck, Cp 120#.  
4:30 p.m. 3/4" ck, Cp 90#.  
6:00 p.m. 3/4" ck, Cp 70#.

12/06/78 9:15 a.m. Slugging water, 12.1 MCFD.  
3:45 p.m. Slugging water, slight blow gas, rec. 141 BW. Cleaning to pit.

12/07/78 10:30 a.m. making large slugs of fluid, some gas.

12/09/78 Rec. 50 BW in last 24 hrs. Gas to small to measure.

12/12/78 31 1/2 hr SIP 265#. Opened on 48/64" ck, blew well down in 5 min. Very strong Niobrara water smell. Would not bring up water. 5# on 1/8" plate, 6.39 MCFD.

12/13/78 Did not bring up water, dumped 1 gal. soap + 2 gal. water. Shut in, to unload tomorrow.

12/14/78 Opened up on 48/64" ck, 24 hr SIP 250#.

12/15/78 Flowed 54 BW in 23 hrs.

1/05/79 SIP 280#.